



DAILY ONLINE ACTIVITIES SUMMARY

Date:	17-06-2020	Name:	Shetty Sonali Sanjeeva
Sem & Sec	8th sem, b sec	U SN:	4AL16CS123
Online Test Summary			
Subject	No Test Conducted		
Max. Marks		Score	
Certification Course Summary			
Course	Introduction to hadoop		
Certificate Provider	Cognitive classes by Ibm	Duration	2.5 hour
Coding Challenges			
Problem Statement: 1) To find the sum of a natural number			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		SHETTYSONALI	
Uploaded the report in slack		Yes	

Online Test Details: No Test Conducted

Certification Course Details:



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Hadoop 101

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Welcome!

We are glad you are taking this **Hadoop 101** course. It is the most popular course in Big Data University!

Now in its fourth version, we are keeping the hands-on approach it made it a success! We have continued improving the course through the years, and now students will be able to run the course exercises on the Cloud in addition to using the free VMWare image.

Big Data University offers several other detailed courses that cover other components of the Hadoop ecosystem such as MapReduce, Hive, HBase, Pig, and more; but we recommend you start [here](#) and then dig deeper into the specific Hadoop technology you wish to learn more about.

Enjoy!

Big Data University Team

Course Tools

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Important Course Dates

Today is Jun 15, 2020 09:21 IST

Course Handouts

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> Module 1: Introduction to Hadoop

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Video

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What is Hadoop? - Part 2 (4:17)



This is a list of some other open source project related to Hadoop:

- Eclipse is a popular IDE donated by IBM to the open-source community
- Lucene is a text search engine library written in Java
- Hbase is a Hadoop database - Hive provides data warehousing tools to extract, transform and load (ETL) data, and query this data stored in Hadoop files
- Pig is a high level language that generates MapReduce code to analyze large data sets.
- Spark is a cluster computing framework - ZooKeeper is a centralized configuration

Video

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Discussion

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Topic: Lesson 1: Introduction to Hadoop > What is Hadoop? - Part 2 (4:17)

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<p>The narrators are so fast!</p> <p>I am disappointed with the narrators accent and pronunciation. She reads very fast and make to make herself intelligible.</p>	1
<p>Fast, but Speeding Up Helps</p> <p>I've found that speeding up the narration actually helps my comprehension. Speeding it up makes some of the pronunciation issues less obd...</p>	1
<p>Narration</p> <p>Too fast and mispronounced at times</p>	1
<p>Who else has trouble understanding the narrator?</p> <p>I am really disappointed with the narrators accent and pronunciation. She avoids every effort make to make herself intelligible. "shrradom b...</p>	1
<p>Again narrator is reading as she is in a marathon.</p> <p>I can't believe after this much complain , there is no change of narrator.</p>	4
<p>Narrator</p> <p>Please change this narrator. Seems like she's just reading line by line and she's reading way too fast. Terrible</p>	1
<p>Narrator is just reading as if she is in hurry and doesn't acknowledge that there is an audience which is listening to this narration. Absolutely horrible work.</p> <p>Enough said. Please change the narrator.</p>	3

Coding Challenges Details:

1)

```
def recur_sum(n):  
    if n <= 1:  
        return n  
    else:  
        return n + recur_sum(n- 1)  
  
num = 16  
  
if num < 0:  
    print("Enter a positive number")  
else:  
    print("The sum is",recur_sum(num))
```